

Section I (Amendments to the Specification)

Please amend the specification by substituting the following replacement paragraph [0083] for paragraph [0083] as originally filed.

[0083] The interstices between the microtubular elements 46 at their shell sides in the body portion 42B are filled with a liquid carrier material 48 that ~~carries~~ carries the target gas. Such liquid carrier material 48 is limited only to the body portion 42B of the housing 42, by the potting member 43, the liquid-impermeable tubular walls, and the enclosed ends of the microtubular elements 46, and it therefore will not leak into the headspace 42B in the event that the housing 42 is turned upside down.